Roberta Bevilacqua

List of Publications by Year
in descending order

		687220	677027
26 papers	**591** citations	**13** h-index	**22** g-index
27 all docs	**27** docs citations	**27** times ranked	**675** citing authors

#	Article	IF	Citations
1	Understanding the Acceptance of IoT and Social Assistive Robotics for the Healthcare Sector: A Review of the Current User-Centred Applications for the Older Users. Studies in Computational Intelligence, 2022, , 331-351.	0.7	4
2	Acceptability and Preliminary Results of Technology-Assisted Balance Training in Parkinson's Disease. International Journal of Environmental Research and Public Health, 2022, 19, 2655.	1.2	3
3	Designing Acceptable Robots for Assisting Older Adults: A Pilot Study on the Willingness to Interact. International Journal of Environmental Research and Public Health, 2021, 18, 10686.	1.2	11
4	eHealth Literacy: From Theory to Clinical Application for Digital Health Improvement. Results from the ACCESS Training Experience. International Journal of Environmental Research and Public Health, 2021, 18, 11800.	1.2	26
5	Dancing With Parkinson's Disease: The SI-ROBOTICS Study Protocol. Frontiers in Public Health, 2021, 9, 780098.	1.3	7
6	Effectiveness of Intervention Based on End-effector Gait Trainer in Older Patients With Stroke: A Systematic Review. Journal of the American Medical Directors Association, 2020, 21, 1036-1044.	1.2	25
7	Coaching Through Technology: A Systematic Review into Efficacy and Effectiveness for the Ageing Population. International Journal of Environmental Research and Public Health, 2020, 17, 5930.	1.2	48
8	Rehabilitation of older people with Parkinson's disease: an innovative protocol for RCT study to evaluate the potential of robotic-based technologies. BMC Neurology, 2020, 20, 186.	0.8	17
9	Randomised controlled trial assessing the effect of a technology-assisted gait and balance training on mobility in older people after hip fracture: study protocol. BMJ Open, 2020, 10, e035508.	0.8	7
10	Non-Immersive Virtual Reality for Rehabilitation of the Older People: A Systematic Review into Efficacy and Effectiveness. Journal of Clinical Medicine, 2019, 8, 1882.	1.0	56
11	Assistive sensor-based technology driven self-management for building resilience among people with early stage cognitive impairment. , 2019, , .		11
12	Sport Database: Cardiorespiratory data acquired through wearable sensors while practicing sports. Data in Brief, 2019, 27, 104793.	0.5	18
13	Positive Outcomes of a Comprehensive Health Literacy Communication Training for Health Professionals in Three European Countries: A Multi-centre Pre-post Intervention Study. International Journal of Environmental Research and Public Health, 2019, 16, 3923.	1.2	30
14	Social Robot and Sensor Network in Support of Activity of Daily Living for People with Dementia. Communications in Computer and Information Science, 2019, , 128-135.	0.4	14
15	Developing and pilot testing a comprehensive health literacy communication training for health professionals in three European countries. Patient Education and Counseling, 2018, 101, 152-158.	1.0	38
16	Robotic Services Acceptance in Smart Environments With Older Adults: User Satisfaction and Acceptability Study. Journal of Medical Internet Research, 2018, 20, e264.	2.1	84
17	How Older People Who Have Never Used Touchscreen Technology Interact with a Tablet. Lecture Notes in Computer Science, 2017, , 117-131.	1.0	18
18	The role of psychological well-being in obese and overweight older adults. International Psychogeriatrics, 2016, 28, 171-172.	0.6	4

#	Article	IF	Citations
19	Method to Design Adaptable and Adaptive User Interfaces. Communications in Computer and Information Science, 2015, , 19-24.	0.4	14
20	Robot-Era Project: Preliminary Results on the System Usability. Lecture Notes in Computer Science, 2015, , 553-561.	1.0	19
21	Correlates of perceived health related quality of life in obese, overweight and normal weight older adults: an observational study. BMC Public Health, 2014, 14, 35.	1.2	47
22	Advanced Technology Care Innovation for Older People in Italy: Necessity and Opportunity to Promote Health and Wellbeing. Journal of the American Medical Directors Association, 2014, 15, 457-466.	1.2	57
23	Telepresence Robot at Home: A Long-Term Case Study. , 2014, , 73-85.		7
24	Towards an Impact Assessment Framework forÂICT-Based Systems Supporting Older People: Making Evaluation Comprehensive Through Appropriate Concepts and Metrics. , 2014, , 215-222.		9
25	Smart Objects: An Evaluation of the Present State Based on User Needs. Lecture Notes in Computer Science, 2014, , 359-368.	1.0	12
26	Design and Development of a Scale for Evaluating the Acceptance of Social Robotics for Older People: The Robot Era Inventory. Frontiers in Neurorobotics, 0, 16, .	1.6	4